AMENDMENTS TO THE CLAIMS:

The following listing of claims will replace all prior versions, and listings, of claims in the captioned Application:

Listing Of Claims:

Claim 1 (previously presented): A drive system suitable for use in a bicycle, said drive system including a manually-operable member and a drive train connected to the manually-operable member for transferring drive from the manually-operable member to at least one of the bicycle wheels, wherein the manually-operable member is mounted for substantially rectilinear reciprocating movement on a lever system that includes a first lever having a first end connected to a first pivot and a second end rotatable about the first pivot, a second lever having a first end pivotably connected to the second end of the first lever and a second end to which the manually-operable member is attached, and a tie rod having a first end pivotably connected to a second pivot and a second end pivotably connected to the second lever between the first and second ends thereof; wherein the first lever is constructed and arranged for limited reciprocating rotation of the second end about the first pivot.

Claim 2 (previously presented): The drive system set forth in claim 1, wherein the manually-operable member is a pedal.

Claim 3 (currently amended): The drive system set forth in claim 1, including two lever systems interconnected for opposed reciprocating movement, each lever system including a manually-operable [means] member.

Claim 4 (previously presented): The drive system set forth in claim 3, including a hydraulic drive pump connected to a third pivot and to the first lever between the first and second ends thereof, for actuation by pivoting movement of the first lever.

Claim 5 (currently amended): The drive system set forth in claim 4, including a device for adjusting the position of the third pivot relative to the first pivot, to adjust the stroke length of the cylinder.

Claim 6 (previously presented): The drive system set forth in claim 5, including a hydraulic adjuster for adjusting the position of the third pivot.

Claim 7 (previously presented): The drive system set forth in claim 4, wherein said hydraulic drive pump is connected through a hydraulic circuit to a hydraulic motor.

Claim 8 (cancelled).

Claim 9 (cancelled).

Claim 10 (cancelled).

Claim 11 (cancelled).

Claim 12 (cancelled).

Claim 13 (cancelled).

Claim 14 (cancelled).

Claim 15 (cancelled).

Claim 16 (cancelled).

Claim 17 (cancelled).

Claim 18 (previously presented): A bicycle having a drive system which includes a manually-operable member and a drive train connected to the manually-operable member for transferring drive from the manually-operable member to at least one of the bicycle wheels, wherein the manually-operable member is mounted for substantially rectilinear reciprocating movement on a lever system including a first lever having a first end connected to a first pivot and a second end rotatable about the first pivot, a second lever having a first end pivotably connected to the second end of the first lever and a second end to which the manually-operable member is attached, and a tie rod having a first end pivotably connected to a second pivot and a second end pivotably

connected to the second lever between the first and second ends thereof; wherein the first lever is constructed and arranged for limited reciprocating rotation of the second end about the first pivot.

Claim 19 (previously presented): The bicycle set forth in claim 18, including a hydraulic drive train that includes at least one hydraulic motor for driving one or both wheels of the bicycle.

On page 10, after paragraph 3, please insert the following new claims:

-- 20. The drive system set forth in claim 7, wherein the hydraulic drive motor is arranged to provide a gearing effect to the system.

21. The drive system set forth in claim 7, wherein the hydraulic drive motor is a variable capacity motor.

22. The drive system set forth in claim 7, including a plurality of hydraulic motors and a control system for connecting the motors into the hydrauic circuit in series or in parallel to adjust the gearing effect of the drive system.

23. The drive system set forth in claim 1, wherein the tie is constructed and arranged for limited reciprocating rotation about the second pivot.

24. A drive system suitable for use in a bicycle, said drive system including a manually-operable member and a drive train connected to the manually-operable member for transferring drive from the manually-operable member to at least one of the bicycle wheels, wherein the manually-operable member is mounted for substantially rectilinear reciprocating movement on a lever system that includes a first lever having a first end connected to a first pivot and a second end rotatable about the first pivot, a second lever having a first end pivotably connected to the second end of the first lever and a second end to which the manually-operable member is attached, a tie rod having a first end pivotably connected to a second pivot and a second end pivotably connected to the second lever between the first and second ends thereof, and a hydraulic drive pump connected through a hydraulic circuit to a hydraulic motor that, in use, is arranged to drive at least one bicycle wheel, wherein the hydraulic motor is arranged to provide a gearing effect.

25. The drive system set forth in claim 24, wherein the hydraulic drive motor is a variable capacity motor.

26. The drive system set forth in claim 24, wherein the first lever is constructed and arranged for limited reciprocating rotation of the second end about the first pivot.

27. The drive system set forth in claim 24, wherein the tie is constructed and arranged for limited reciprocating rotation about the second pivot. - -